

The 2008 Regional Transportation Plan

Making—the—Connections



Gateway Cities Council of Governments
Governance Council
November 8, 2007

Regional Challenges



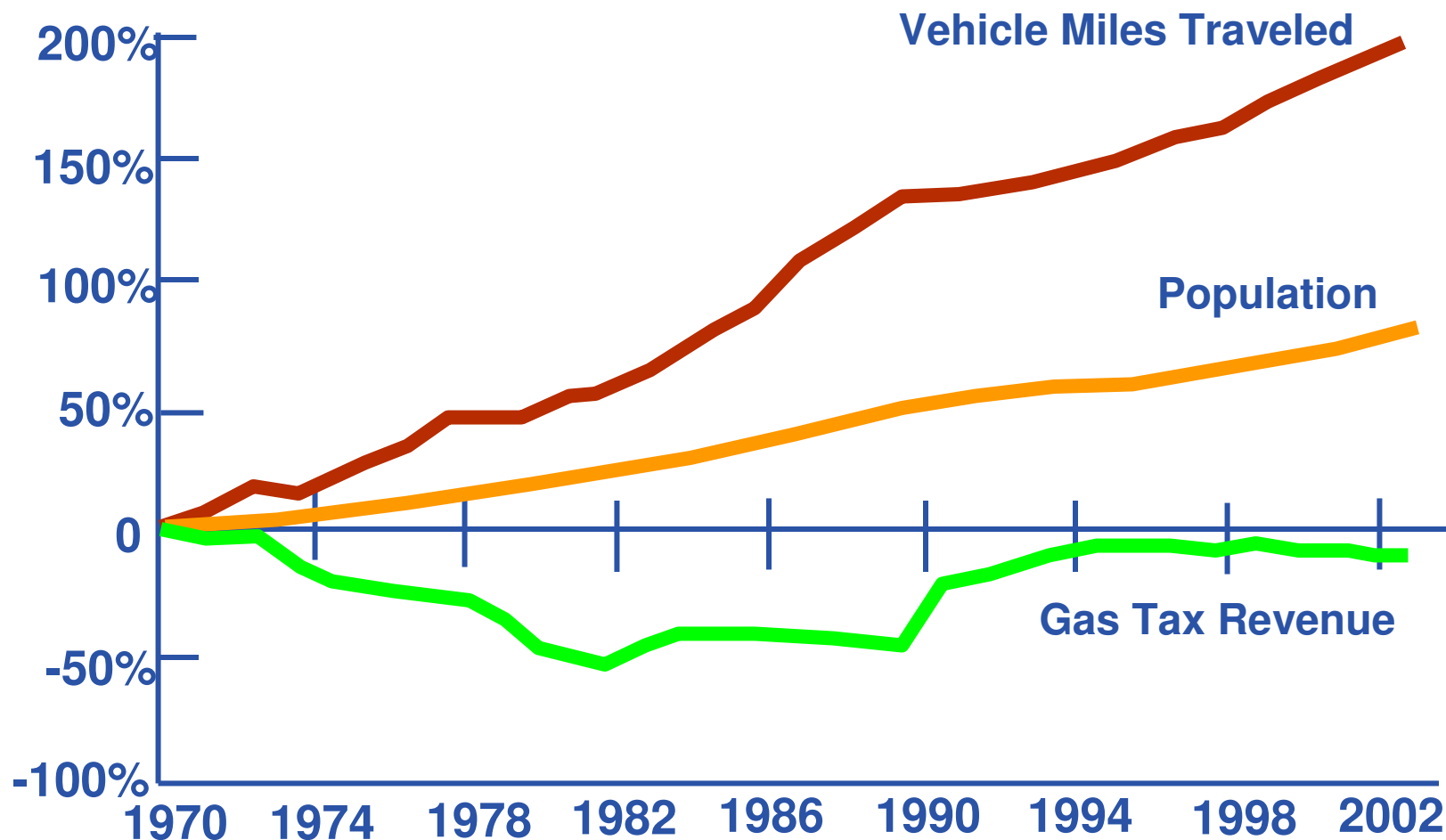
Congestion

**Most congested region in
America for the last two
decades**

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Growth in Vehicle Miles Traveled Greatly Exceeds Population Growth



Statewide Totals – Caltrans – USDept of Labor

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Air Quality

PM2.5

Annual Standard

2014 Attainment Date
50 t/day NOx shortfall
No black box allowed

New 24-hour Standard

2012 SIP Submittal (Est.)
2019 Attainment Date (Est.)
Further Reductions Req.

8-Hour Ozone

8-Hour Ozone

2023 Attainment Date
180 t/day NOx black box

Standard Under Review

Possible Tightening

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Explosive Growth in our region

18 million people today...

24 million by 2035

will lead to...

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Burbank



John Wayne
Airport



More Air Travel Demand

Ontario



Palm Springs



Millions of
Air Passengers

	<u>2006</u>	<u>2035</u>
Bob Hope	5.7	9.4
John Wayne	9.6	10.8
LAX	61.0	78.0
Long Beach	2.7	3.2
Ontario	7.0	31.6
Palm Springs	1.5	4.1
Palmdale	0.1	2.6
San Bernardino	<u>0.0</u>	<u>2.9</u>
	87.6	142.6

63%
Increase

2035 figures shown here reflect the
constrained scenario without HSRT.

**More
Port
Traffic**

14.2

20.2

36.2

42.5

2005

2010

2020

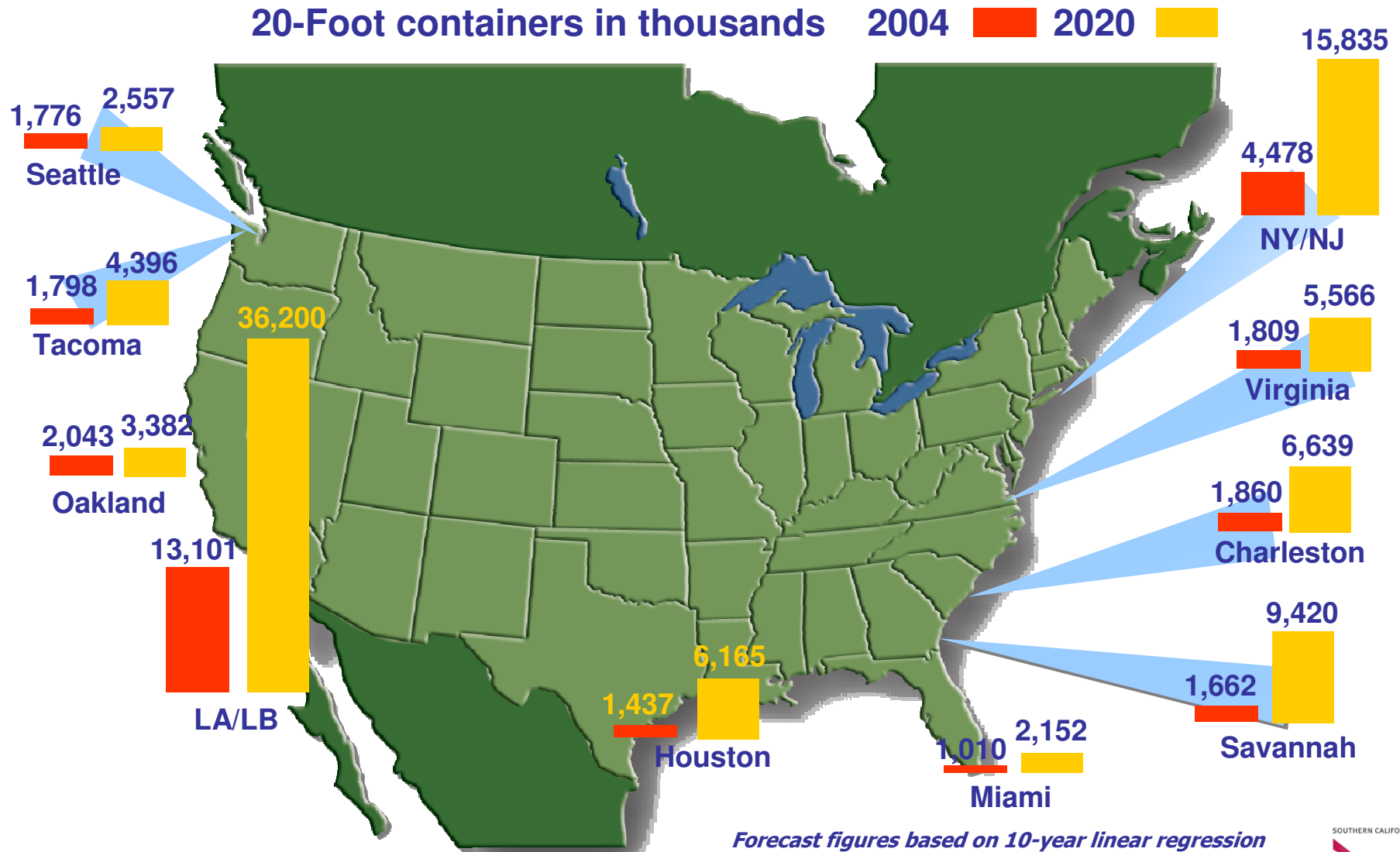
2030

In Million TEUs

Source: POLA, POLB

**Total LA/Long Beach Container Growth
Projected to Triple in 25 Years**

Ports Handle 40% of Nation's Trade

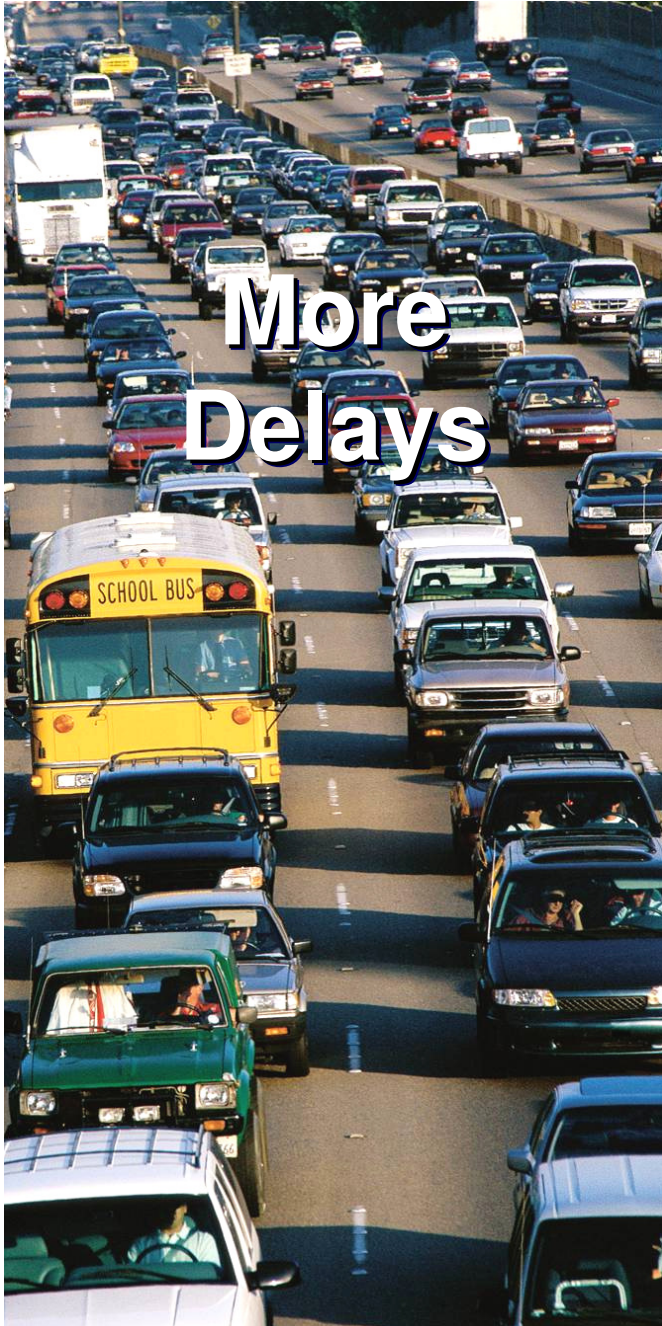


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**More
Truck
Traffic**

**Regional Truck Travel Will Double
to 48 Million Vehicle Miles Traveled**

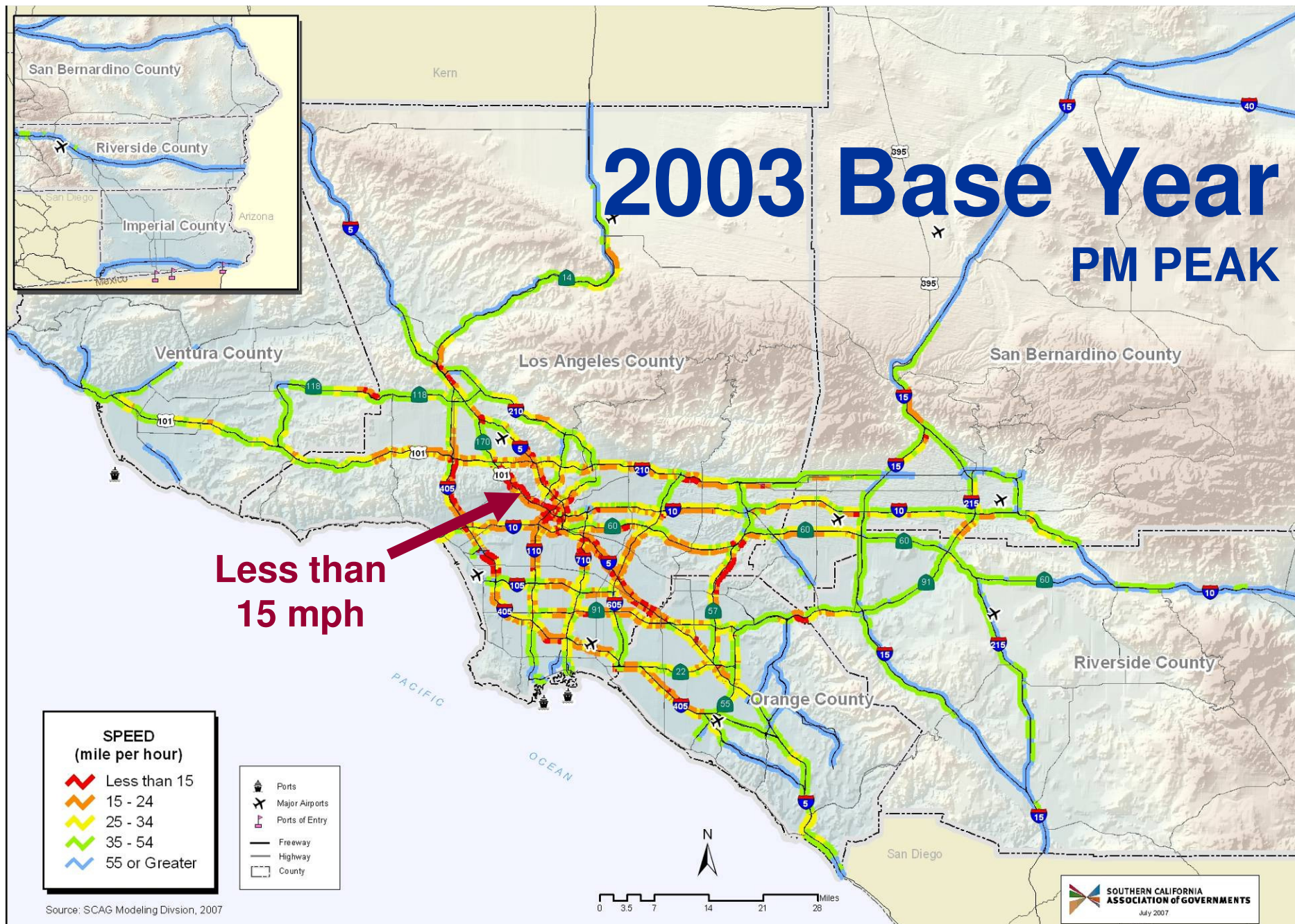


**More
Delays**

Average Daily Delay per Capita (in minutes)

	<u>2003</u>	<u>2035 Baseline</u>	<u>Baseline & Committed</u>
Imperial	3.9	8.2	8.3
Los Angeles	23.3	28.0	27.6
Orange	18.0	23.2	23.2
Riverside	10.4	26.1	22.2
San Bernardino	12.7	29.5	22.2
Ventura	<u>12.0</u>	<u>16.9</u>	<u>17.1</u>
SCAG REGION	19.3	26.4	24.7

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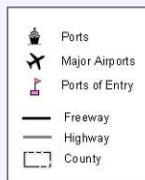


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2035 Baseline

PM PEAK

Less than
15 mph

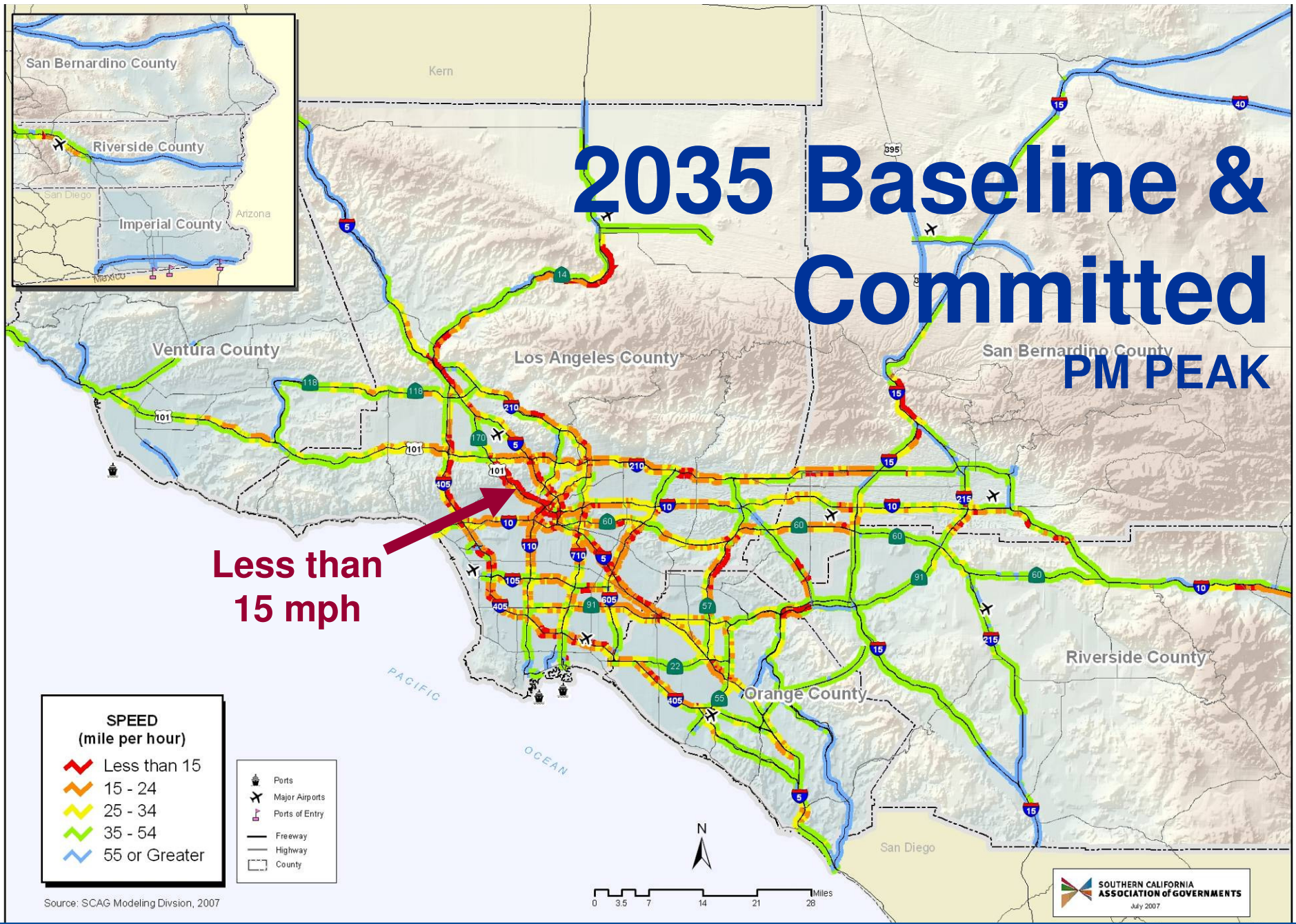


Source: SCAG Modeling Division, 2007

0 3.5 7 14 21 28 Miles

 SOUTHERN CALIFORNIA
ASSOCIATION OF GOVERNMENTS
July 2007

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Increased Transit Demand

There has been a 20% growth in daily regional transit trips since 2000

Despite this improved trend, regional transit faces increasing passenger demand and the need to operate, maintain and build new service with limited financial resources

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Increased Need to accommodate for Non-Motorized Users

Regional goals:

**Increase accommodation and
planning for bike and
pedestrians**

**Increase bike and pedestrian
use**

**Decrease injuries and fatalities
to bicyclists and pedestrians**



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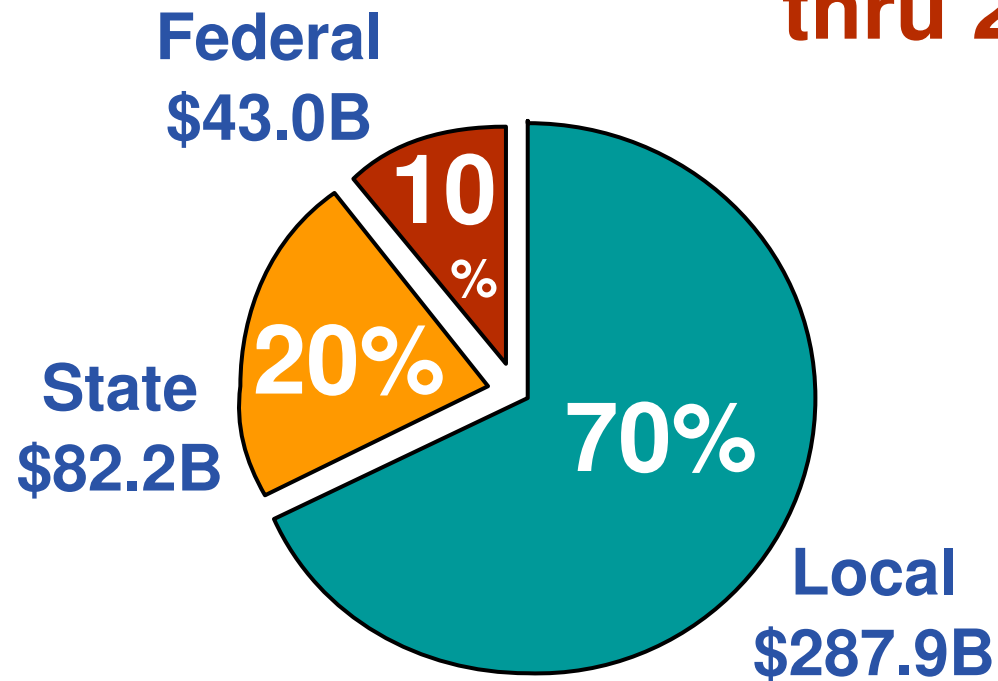
Financial Challenges



Projected Revenue

In Nominal Dollars

**\$413 Billion
thru 2035**



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A stack of gold coins is positioned on the left side of the slide, resting on a document that features a line graph. The coins are stacked vertically, with the top coin clearly visible. The background of the slide is white, and the text is primarily in blue and red. The title 'Projected Costs' is in a large, bold, blue font, with the 'P' being particularly large and partially overlapping the coin stack. Below the title, the text 'In Nominal Dollars' is in a smaller blue font. To the right of this, the amount '\$405 Billion thru 2035' is written in a large, bold, red font. Below that, 'Transit, Highway & Debt Service' is in a medium blue font. Further down, 'Compiled from County LRP's and CTC input through 2030' is in a smaller blue font. At the bottom, a dark blue banner contains the text 'Making the Connections to Resolve Regional Challenges' in white. In the bottom right corner, there is a small logo for the Southern California Association of Governments.

Projected Costs

In Nominal Dollars

**\$405 Billion
thru 2035**

Transit, Highway & Debt Service

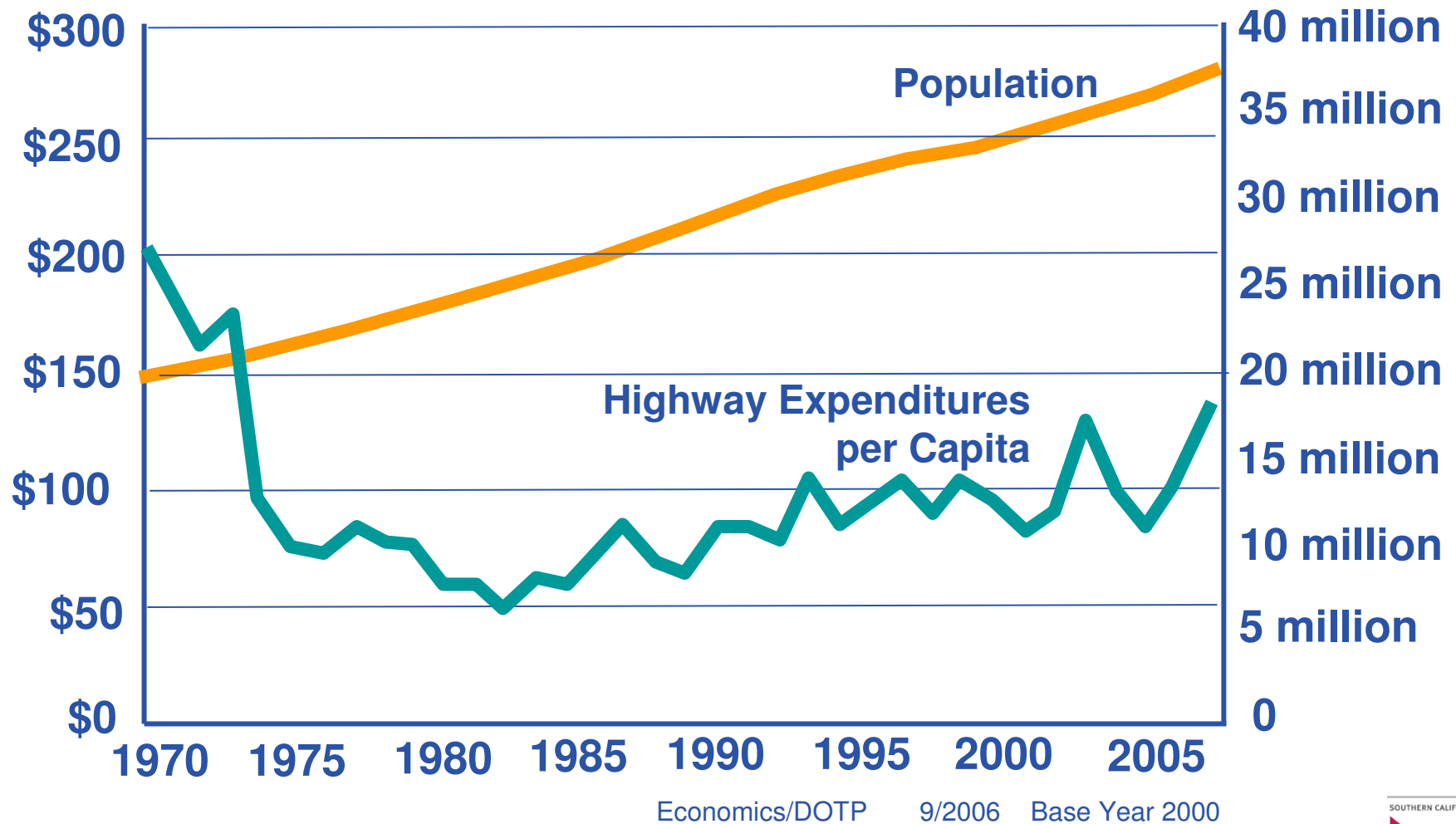
Compiled from County LRP's
and CTC input through 2030

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History of Preservation Underfunding

California 1970 - 2005



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Financial Challenges

- **The RTP's assumptions for project financing must be backed up with detailed funding plans to demonstrate fiscal constraint and regional consensus (i.e. commitment)**



Financial Challenges

- **To date, our analyses suggest that many of the regional transportation projects cannot be fully funded without significant public sector financial contributions**



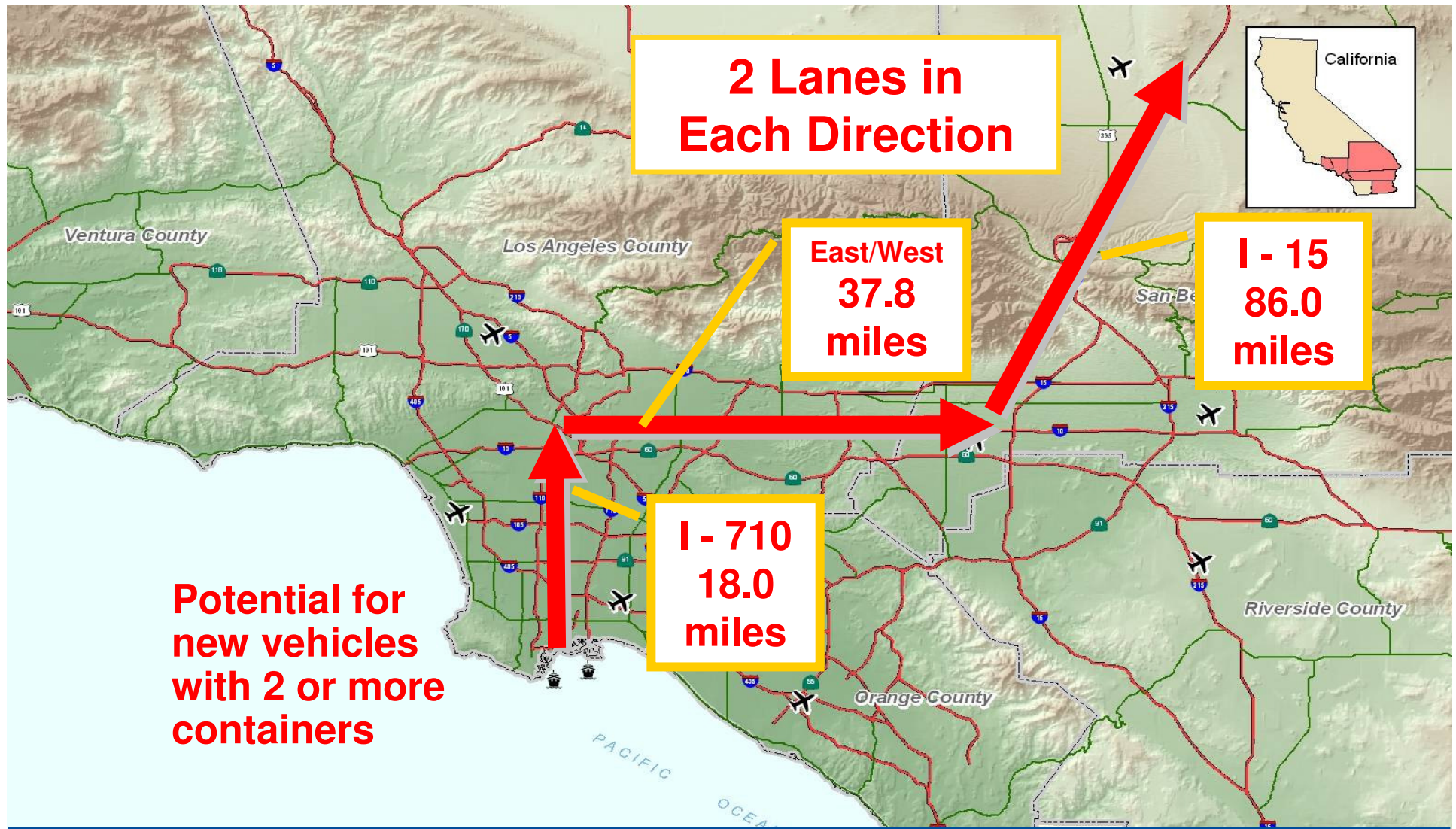
Unfunded Needs

- **Roadway Preservation and Operations (\$26 billion)**
- **Goods Movement (\$70+ billion)**
- **High-Speed Regional Transport (\$20+ billion)**

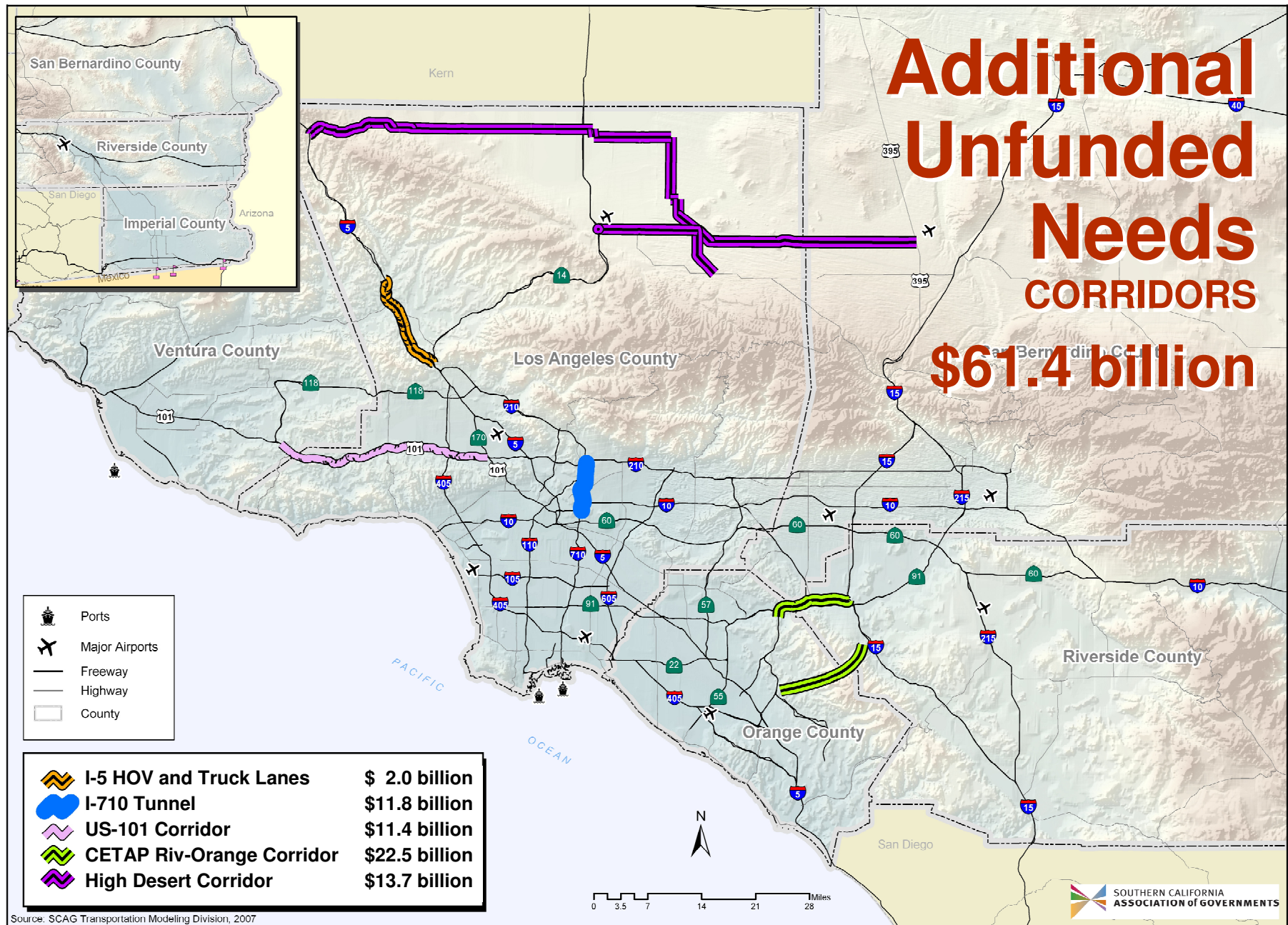
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Unfunded Needs

GOODS MOVEMENT: TOLLED TRUCK LANES (\$44 billion)

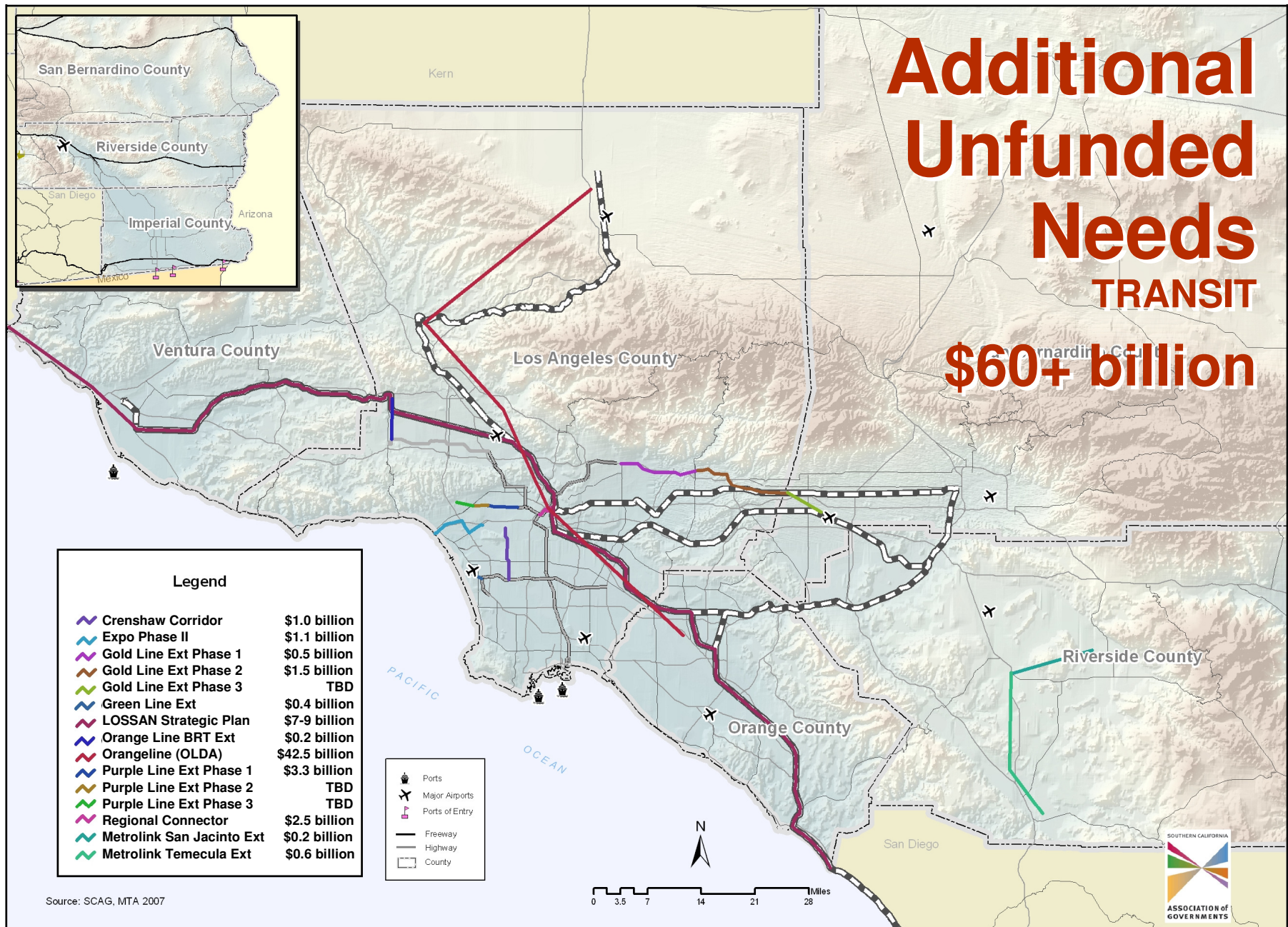


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Additional Unfunded Needs TRANSIT \$60+ billion

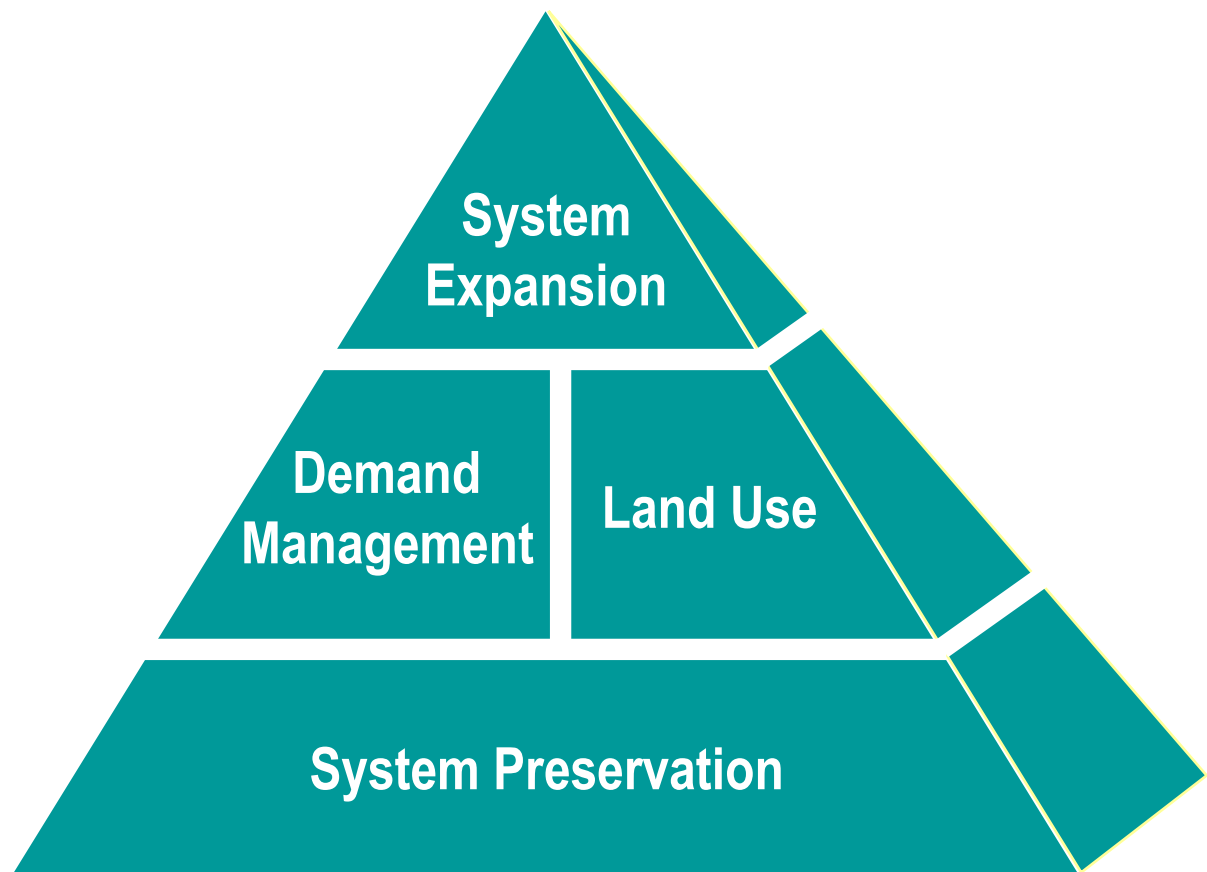


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Looking Ahead



Project Priorities



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Maximize...

System Preservation

- Consider allocating maximum funding for preserving existing system
- Ensure preservation costs are adequately reflected in new projects

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Maximize...

System Efficiency

- **Encourage Transportation Demand Management**
- **Emphasize Transportation System Management**

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The Strategy



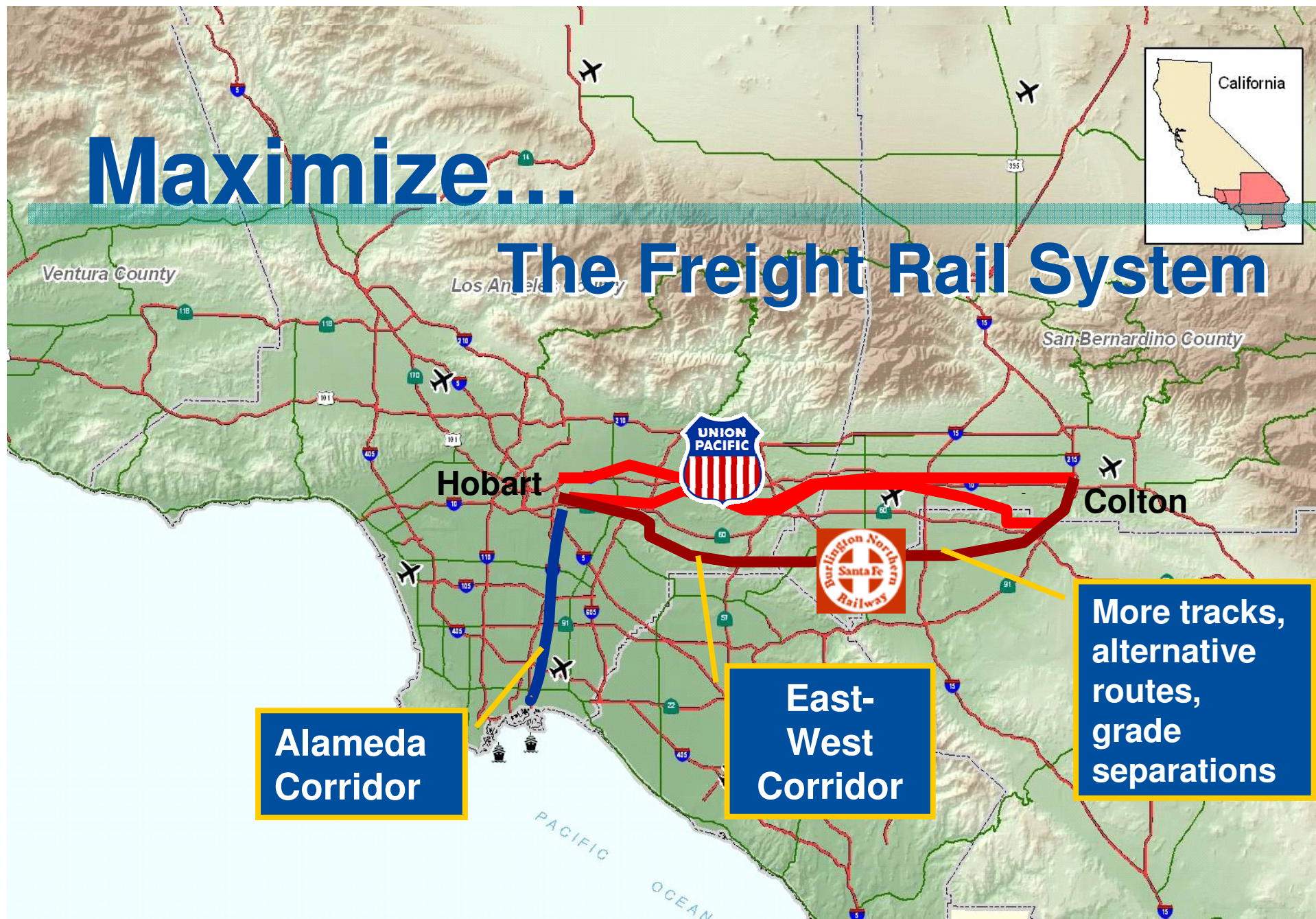
Concentrate new development along existing and planned transportation corridors, regional centers and employment centers

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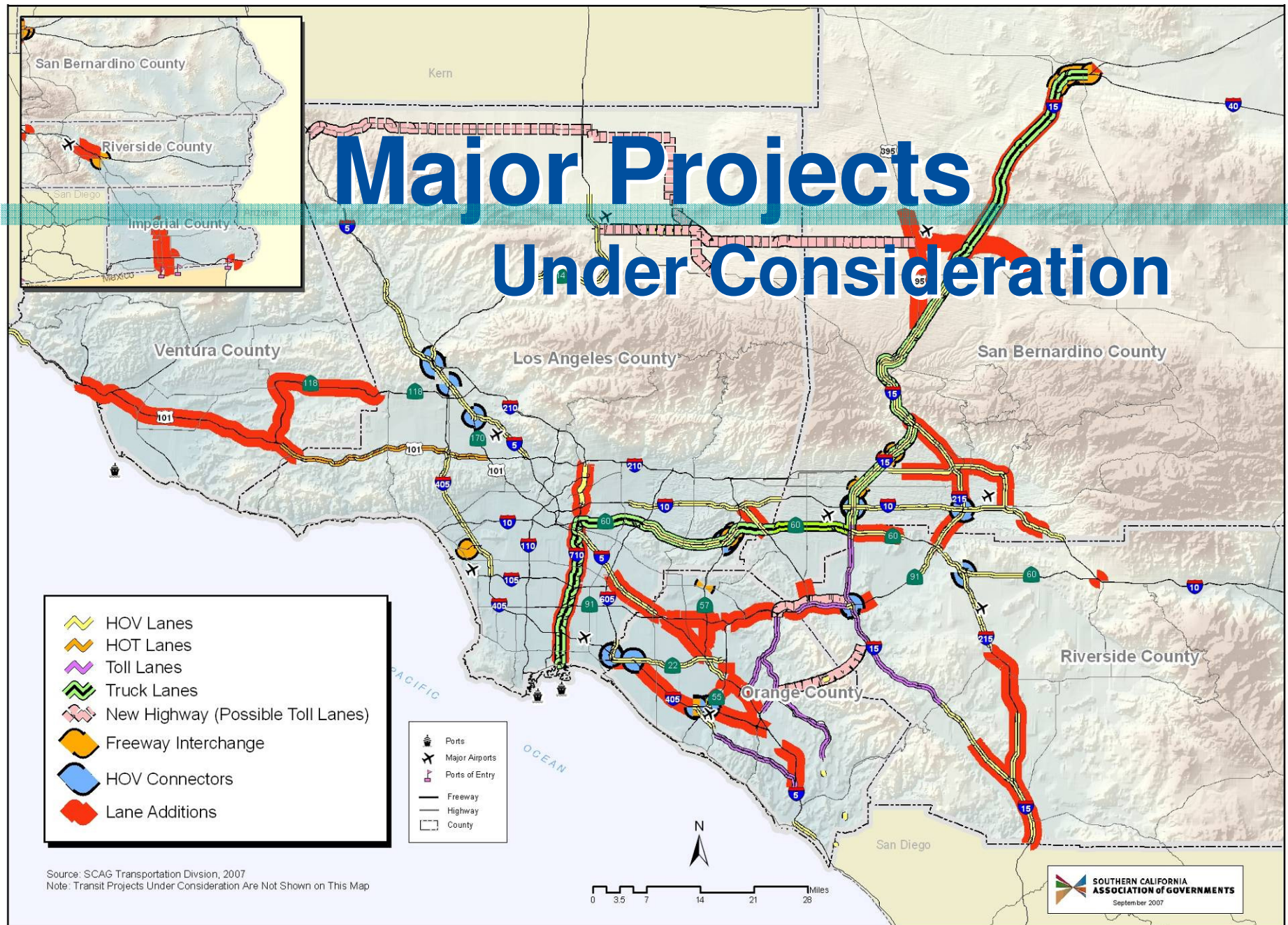


Maximize...

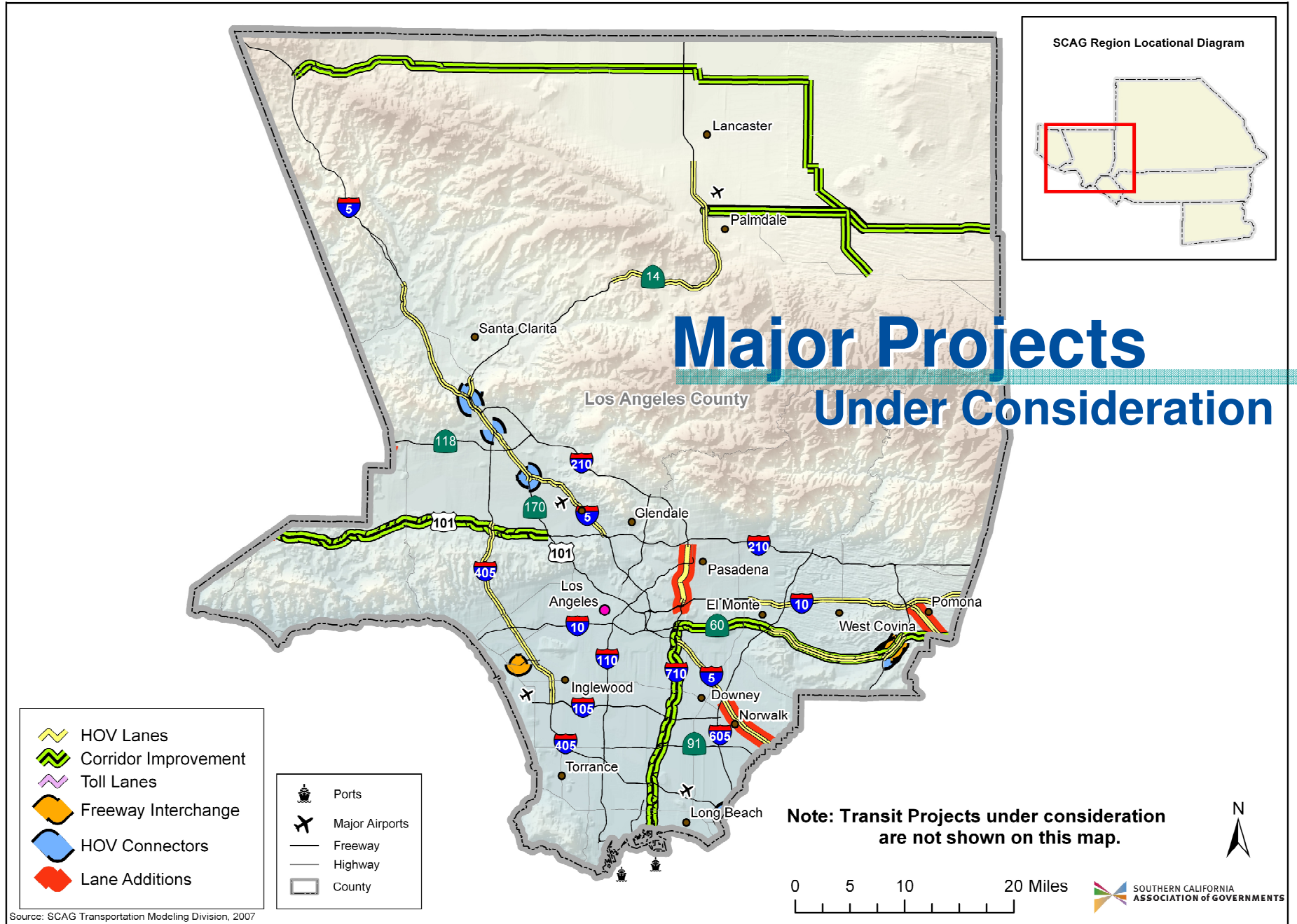
The Freight Rail System



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What's Next?

- **Draft Plan Release:
Late Nov/Early Dec 2007**
- **Final Plan Release
February 2008**

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Get Involved

Visit the RTP website at:

<http://scag.ca.gov/rtp2008>

- For updates
- To request a presentation
- To take SCAG's transportation survey
- To submit comments

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Questions?



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